



# Federal Communications Commission

Approved by OMB  
3060-0999  
See instructions for  
public burden estimate.

## Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017

Filing Confirmation Number: 0008059064

Filing Deadline: January 16, 2018

FRN: 0001886464

Filing Date: 01/11/2018 12:09 PM

### General Report Information

#### Type of Company

Service Provider

#### De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### Company Information

Company Name: Sandhill Communications  
Brand Names: Verizon reseller via Telispire  
Sandhill Wireless  
PO Box: 519  
Street Address:  
City: Jefferson  
State: SC  
Zip Code: 29718

Contact Name: Jeanne Oliver  
Contact Phone: (843) 658-6845  
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Contact Email: jeanneoliver@shtc.net

#### Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

## Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

## Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: <http://shtc.net/wireless/>

Explain:

## Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Fully label all marketing/store displays with HAC ratings for each handset. Employee education. We also maintain our company website with consumer information; <http://shtc.net/wireless/> and <http://shtc.net/sandhill-wireless-hac/>

## Methodology for Functionality Levels

The levels are GOOD, which depicts devices with basic technology on entry level data speeds, or BETTER, which depicts devices with advanced technology and/or with advanced functionality, and BEST, which depicts devices with new technology and/or with new functionality that operate on faster data speeds.

## Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 49

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets	Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent
GSM	43	98%	1	2%		44
CDMA	42	98%	1	2%		43
WCDMA	41	100%				41
LTE	45	98%	1	2%		46
Wi-Fi	13	93%	1	7%		14

## Handset 1: Alcatel A30

### Handset Maker

Alcatel

### Handset Model Name

A30

### FCC ID

2ACCJH075

### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz GSM  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
1700 MHz WCDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2600 MHz LTE

### Dates

This handset model was offered from: 07/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 2: Apple Apple iPhone 6

#### Handset Maker

Apple

#### Handset Model Name

#### FCC ID

Apple iPhone 6

BCG-E2816A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
1700 MHz CDMA  
1700 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
2.5 GHz LTE  
5.0 GHz Wi-Fi

#### Dates

This handset model was offered from: 01/17 to 06/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 3: Apple iPhone 6 Plus

#### Handset Maker

Apple

#### Handset Model Name

#### FCC ID

Apple iPhone 6 Plus

BCG-E2817A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
1700 MHz CDMA  
1700 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
2.5 GHz Wi-Fi  
5.0 GHz Wi-Fi

#### Dates

This handset model was offered from: 01/17 to 07/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 4: Apple IPHONE 6S

#### Handset Maker

Apple

#### Handset Model Name

#### FCC ID

IPHONE 6S

BCG-E2946A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
1700 MHz CDMA  
1700 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
2.5 GHz LTE  
5.0 GHz Wi-Fi  
2300 MHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 5: Apple IPHONE 6S PLUS

#### Handset Maker

Apple

#### Handset Model Name

#### FCC ID

IPHONE 6S PLUS

BCG-E2944A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
1700 MHz CDMA  
1700 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
2.5 GHz LTE  
5.0 GHz Wi-Fi  
2300 MHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 6: Apple iPhone 7

#### Handset Maker

Apple

#### Handset Model Name

iPhone 7

#### FCC ID

BCG-E3091A, BCG-E3085A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2300 MHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings



M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 7: Apple iPhone 7 Plus

#### Handset Maker

Apple

#### Handset Model Name

#### FCC ID

iPhone 7 Plus

BCG-E3087A, BCG-E3092A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2300 MHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 8: Apple iPhone 8

#### Handset Maker

Apple

#### Handset Model Name

iPhone 8

#### FCC ID

BCG-E3159A, BCG-E3172A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2300 MHz LTE  
2500 MHz LTE

#### Dates

This handset model was offered from: 10/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 9: Apple iPhone 8 Plus

#### Handset Maker

Apple

#### Handset Model Name

#### FCC ID

iPhone 8 Plus

BCG-E3160A, BCG-E3174A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2300 MHz LTE  
2500 MHz LTE

#### Dates

This handset model was offered from: 10/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 10: Apple iPhone SE

#### Handset Maker

Apple

#### Handset Model Name

iPhone SE

#### FCC ID

BCG-E3042A, BCG-E2945A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
850 MHz GSM  
850 MHz WCDMA  
850 MHz LTE  
1700 MHz CDMA  
1700 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 11: GOOGLE PIXEL

#### Handset Maker

GOOGLE

#### Handset Model Name

PIXEL

#### FCC ID

NM8G-2PW4100

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2300 MHz LTE  
2500 MHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 12: GOOGLE Pixel 2

#### Handset Maker

GOOGLE

#### Handset Model Name

Pixel 2

#### FCC ID

NM8G011A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2300 MHz LTE  
2500 MHz LTE

#### Dates

This handset model was offered from: 12/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 13: GOOGLE PIXEL XL

#### Handset Maker

GOOGLE

#### Handset Model Name

PIXEL XL

#### FCC ID

NM8G-2PW2100

#### Air Interfaces/Frequency Bands

800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2300 MHz LTE  
2500 MHz LTE

#### Dates

This handset model was offered from: 01/17 to 04/17

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 14: HTC U11

#### Handset Maker

HTC

#### Handset Model Name

U11

#### FCC ID

NM82PZC100

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2500 MHz LTE  
2700 MHz LTE

#### Dates

This handset model was offered from: 09/17 to 12/17

#### Ratings



M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

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### Handset 15: Kyocera Cadence

#### Handset Maker

Kyocera

#### Handset Model Name

Cadence

#### FCC ID

V65S2720

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz GSM  
850 MHz WCDMA  
1900 MHz GSM  
1900 MHz WCDMA

#### Dates

This handset model was offered from: 12/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

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## Handset 16: Kyocera Duraforce Pro

### Handset Maker

Kyocera

### Handset Model Name

Duraforce Pro

### FCC ID

V65E6810, V65E6820, V65E6830

### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz LTE  
850 MHz GSM  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE

### Dates

This handset model was offered from: 03/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

### Functionality Level

BEST

### Remarks

## Handset 17: LG Extravert 2/LG VN280

### Handset Maker

LG

### Handset Model Name

Extravert 2/LG VN280

### FCC ID

ZNFVN280

### Air Interfaces/Frequency Bands

850 MHz CDMA  
1900 MHz CDMA

### Dates

This handset model was offered from: 01/17 to 01/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

BEST

### Remarks

## Handset 18: LG G6

### Handset Maker

LG

### Handset Model Name

G6

### FCC ID

ZNFH871, ZNFVS988, ZNFLS993, ZNFH870

### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz LTE  
850 MHz GSM  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2300 MHz LTE  
2700 MHz LTE

### Dates

This handset model was offered from: 04/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

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### Handset 19: LG LG VS500 K8V

#### Handset Maker

LG

#### Handset Model Name

LG VS500 K8V

#### FCC ID

ZNFVS500

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
850 MHz GSM  
850 MHz WCDMA  
850 MHz LTE  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz LTE

#### Dates

This handset model was offered from: 01/17 to 09/17

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BETTER

#### Remarks

### Handset 20: LG LG VS835 STYLO 2V

#### Handset Maker

LG

#### Handset Model Name

#### FCC ID

LG VS835 STYLO 2V

ZNFVS835

#### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 21: LG V20

#### Handset Maker

LG

#### Handset Model Name

V20

#### FCC ID

ZNFH910, ZNFH918, ZNFVS995, ZNFLS997

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2700 MHz LTE

#### Dates

This handset model was offered from: 03/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

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### Handset 22: LG VN170

#### Handset Maker

LG

#### Handset Model Name

VN170

#### FCC ID

ZNFVN170

#### Air Interfaces/Frequency Bands

800 MHz CDMA

1900 MHz CDMA

#### Dates

This handset model was offered from: 01/17 to 03/17

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

BEST

#### Remarks

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### Handset 23: LG VN220 EXALT LTE

#### Handset Maker

LG

#### Handset Model Name

VN220 EXALT LTE

#### FCC ID

ZNFVN220

**Air Interfaces/Frequency Bands**

700 MHz LTE  
850 MHz GSM  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA

**Dates**

This handset model was offered from: 07/17 to 12/17

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

**Functionality Level**

BEST

**Remarks**

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**Handset 24: LG VS890 Enact****Handset Maker**

LG

**Handset Model Name**

VS890 Enact

**FCC ID**

ZNFVS890

**Air Interfaces/Frequency Bands**

700 MHz LTE  
850 MHz CDMA  
1900 MHz CDMA

**Dates**

This handset model was offered from: 05/17 to 12/17

**Ratings**



M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

BEST

#### Remarks

### Handset 25: Motorola Droid MAXX 2

#### Handset Maker

Motorola

#### Handset Model Name

#### FCC ID

Droid MAXX 2

IHDT56UB1, IHDT56UB2

#### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.5 GHz LTE  
2.5 GHz Wi-Fi  
5.0 GHz Wi-Fi

#### Dates

This handset model was offered from: 01/17 to 01/17

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BETTER

#### Remarks

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### Handset 26: Motorola Droid Turbo

#### Handset Maker

Motorola

#### Handset Model Name

Droid Turbo

#### FCC ID

IHDT56PK1

#### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE

#### Dates

This handset model was offered from: 04/17 to 04/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

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## Handset 27: Motorola Droid Turbo 2/XT1585

### Handset Maker

Motorola

### Handset Model Name

Droid Turbo 2/XT1585

### FCC ID

IHDT56UA1, IHDT56UA2

### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
2.5 GHz LTE  
5.0 GHz Wi-Fi

### Dates

This handset model was offered from: 01/17 to 01/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

### Functionality Level

BEST

### Remarks

## Handset 28: Motorola G4 XT1625

### Handset Maker

Motorola

### Handset Model Name

G4 XT1625

### FCC ID

IHDT56VA5

### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA

850 MHz GSM  
850 MHz WCDMA  
850 MHz LTE  
1700 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.5 GHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 29: Motorola Razr MAXX

#### Handset Maker

Motorola

#### Handset Model Name

Razr MAXX

#### FCC ID

IHDP56ME1

#### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
900 MHz GSM  
900 MHz WCDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
2100 MHz WCDMA

#### Dates

This handset model was offered from: 01/17 to 01/17

## Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## Functionality Level

BETTER

## Remarks

# Handset 30: Motorola XT1609 G4 PLAY HYBRI

## Handset Maker

Motorola

## Handset Model Name

## FCC ID

XT1609 G4 PLAY HYBRI

IHDT56VD6, IHDT56VD4, IHDT56VD1, IHDT56VD3

## Air Interfaces/Frequency Bands

800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2500 MHz LTE

## Dates

This handset model was offered from: 01/17 to 12/17

## Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BETTER

#### Remarks

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### Handset 31: Motorola XT1650M MOTO Z FORCE

#### Handset Maker

Motorola

#### Handset Model Name      FCC ID

XT1650M MOTO Z FORCE    IHDT56VB2

#### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2600 MHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 32: Motorola XT1687 GS Plus

#### Handset Maker

Motorola

#### Handset Model Name

#### FCC ID

XT1687 GS Plus

IHDT56VE1, IHDT56VE2, IHDT56VE4, IHDT56VE5

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2500 MHz LTE  
2700 MHz LTE

#### Dates

This handset model was offered from: 08/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 33: Motorola XT1768

#### Handset Maker

Motorola

#### Handset Model Name

#### FCC ID

XT1768

IHDT56WC1, IHDT56WC2, IHDT56WC3

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2500 MHz LTE  
2700 MHz LTE

#### Dates

This handset model was offered from: 08/17 to 12/17

#### Ratings



M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BETTER

#### Remarks

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### Handset 34: Pantech MARAUDER

#### Handset Maker

Pantech

#### Handset Model Name

MARAUDER

#### FCC ID

JYCSTARQ

#### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz CDMA  
1900 MHz CDMA

#### Dates

This handset model was offered from: 03/17 to 03/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

BEST

#### Remarks

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### Handset 35: Samsung B311

#### Handset Maker

Samsung

#### Handset Model Name

B311

#### FCC ID

A3LSCHU365

**Air Interfaces/Frequency Bands**

850 MHz CDMA  
1900 MHz CDMA

**Dates**

This handset model was offered from: 01/17 to 05/17

**Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

**Functionality Level**

BEST

**Remarks**

---

**Handset 36: Samsung Galaxy J3****Handset Maker**

Samsung

**Handset Model Name****FCC ID**

Galaxy J3

A3LSMJ320P, A3LSMJ320FN, A3LSMJ320R4, A3LSMJ320VPP

**Air Interfaces/Frequency Bands**

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
1700 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
2.5 GHz Wi-Fi

**Dates**

This handset model was offered from: 01/17 to 12/17

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

---

### Handset 37: Samsung GALAXY J7

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

GALAXY J7

A3LSMJ727V, A3LSMJ727P, A3LSMJ727R4, A3LSMS727VL

#### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE

#### Dates

This handset model was offered from: 07/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BETTER

#### Remarks

### Handset 38: Samsung GALAXY NOTE 5

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

GALAXY NOTE 5

A3LSMN920V, A3LSMN920R4, A3LSMN920P

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz LTE  
850 MHz GSM  
850 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi  
2300 MHz LTE

#### Dates

This handset model was offered from: 01/17 to 09/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 39: Samsung Galaxy Note 8

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

Galaxy Note 8

A3LSMN950U, A3LSMN950F

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2300 MHz LTE  
2500 MHz LTE  
2700 MHz LTE

#### Dates

This handset model was offered from: 10/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 40: Samsung Galaxy S5

#### Handset Maker

Samsung

#### Handset Model Name

Galaxy S5

#### FCC ID

A3LSMG900V, A3LSMG900P, A3LSMG900R7

#### Air Interfaces/Frequency Bands

800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz WCDMA  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
2.5 GHz LTE  
5.0 GHz Wi-Fi  
820 MHz CDMA

#### Dates

This handset model was offered from: 01/17 to 11/17

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BETTER

#### Remarks

### Handset 41: Samsung GALAXY S6

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

GALAXY S6

A3LSMG920V, A3LSMG920P, A3LSMG920R4

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
2.5 GHz LTE  
5.0 GHz Wi-Fi

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 42: Samsung GALAXY S6 EDGE

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

GALAXY S6 EDGE

A3LSMG925V, A3LSMG925P, A3LSMG925R4

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
2.5 GHz LTE  
5.0 GHz Wi-Fi

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings



M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 43: Samsung Galaxy S6 Edge Plus

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

Galaxy S6 Edge Plus

A3LSMG928V, A3LSMG928R4, A3LSMG928P

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
2.5 GHz LTE  
5.0 GHz Wi-Fi

#### Dates

This handset model was offered from: 01/17 to 09/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 44: Samsung Galaxy S7

#### Handset Maker

Samsung

#### Handset Model Name

Galaxy S7

#### FCC ID

A3LSMG930US, A3LSMG930W8, A3LSMG930F

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
1700 MHz WCDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2300 MHz LTE  
2500 MHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 45: Samsung Galaxy S7 Edge

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

Galaxy S7 Edge

A3LSMG935US, A3LSMG935W8, A3LSMG935F

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 46: Samsung Galaxy S8

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

Galaxy S8

A3LSMG950U, A3LSMG950F, A3LSMG9500, A3LSMG950N

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2300 MHz LTE  
2500 MHz LTE

#### Dates

This handset model was offered from: 05/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BEST

#### Remarks

### Handset 47: Samsung Galaxy S8 Plus

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

Galaxy S8 Plus

A3LSMG955U, A3LSMG955F, A3LSMG9550, A3LSMG955N

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2600 MHz LTE  
2300 MHz LTE  
2500 MHz LTE

#### Dates

This handset model was offered from: 05/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BETTER

#### Remarks

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### Handset 48: Samsung I535 GALAXY S3

#### Handset Maker

Samsung

#### Handset Model Name

I535 GALAXY S3

#### FCC ID

A3LSCHI535

#### Air Interfaces/Frequency Bands

800 MHz CDMA  
800 MHz LTE  
850 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi

#### Dates

This handset model was offered from: 01/17 to 03/17

#### Ratings

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### Functionality Level

BETTER

#### Remarks

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## Handset 49: SONIM XP7

### Handset Maker

SONIM

### Handset Model Name

XP7

### FCC ID

WYPL11V012AA, WYPL22V012AA

### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz CDMA  
900 MHz LTE  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz LTE  
2100 MHz CDMA  
2100 MHz LTE  
2600 MHz LTE

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

### Functionality Level

BEST

### Remarks

## Certification

### This Report has been certified by:

Jeanne K Oliver Executive Assistant/Regulatory Affairs  
01/11/2018 12:09 PM